## DEC 2 7 7005

## SEQUENCE LISTING

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XENOME LTD
       LEWIS, Richard James
       ALEWOOD, Paul Francis
      ALEWOOD, Dianne
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Asn Gly Xaa Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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<223> Xaa is 4-hydroxyproline
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Asn Gly Val Cys Cys Gly Tyr Lys Leu Cys His Lys Cys
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Xaa Gly Val Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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Xaa Gly Val Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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<223> Xaa is 4-hydroxyproline)
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Xaa Gly Val Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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Xaa Gly Val Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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Ala Gly Val Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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Xaa Asn Gly Val Cys Cys Gly Tyr Lys Leu Cys His Pro Cys
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Tyr Asn Xaa Val Cys Cys Gly Tyr Lys Leu Cys His Pro Cys
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<223> Xaa is 4-hydroxyproline
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Phe Gly Val Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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Asn Gly Val Cys Cys Gly Tyr Lys Leu Cys Xaa Pro Cys
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<223> Xaa is 4-hydroxyproline
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<223> Xaa is 4-hydroxyproline
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Xaa Gly Val Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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Asn Gly Thr Cys Cys Gly Tyr Lys Leu Cys His Pro Cys
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<223> Xaa can be any naturally occurring amino acid
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Xaa Asn Gly Val Cys Cys Gly Xaa Lys Leu Cys His Xaa Cys
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<223> Xaa is O-methyl-L-tyrosine
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Asn Gly Val Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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Xaa Gly Val Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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Asn Gly Val Cys Cys Gly Tyr Lys Leu Cys His Pro Cys
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Asp Gly Val Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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Val Cys Cys Gly Tyr Lys Leu Cys Cys
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Asn Gly Ala Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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Tyr Asn Gly Val Cys Cys Gly Tyr Lys Leu Cys His Pro Cys
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Xaa Gly Val Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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Asn Gly Val Cys Cys Gly Tyr Lys Leu Cys His Tyr Cys
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Asn Gly Val Cys Cys Xaa Tyr Lys Leu Cys His Pro Cys
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Asn Gly Val Cys Cys Gly Tyr Xaa Leu Cys His Xaa Cys
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Tyr Asn Gly Val Cys Cys Gly Leu Lys Leu Cys His Pro Cys
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Asn Gly Val Cys Cys Gly Tyr Ala Leu Cys His Pro Cys
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Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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Tyr Asn Gly Val Cys Cys Gly Tyr Leu Leu Cys His Pro Cys
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<400> 177
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Asn Gly Val Cys Cys Gly Tyr His Leu Cys His Pro Cys
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Xaa Gly Val Cys Cys Gly Tyr Xaa Leu Cys His Xaa Cys
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Asn Gly Val Cys Cys Glu Tyr Lys Leu Cys His Pro Cys
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Tyr Asn Gly Val Cys Cys Gly Asn Lys Leu Cys His Pro Cys
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Asn Gly Val Cys Cys Ser Tyr Lys Leu Cys His Pro Cys
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Asn Gly Val Cys Cys Xaa Tyr Lys Leu Cys His Pro Cys
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Tyr Asn Gly Val Cys Cys Gly Glu Lys Leu Cys His Pro Cys
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<223> Xaa is 4-hydroxyproline
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<210> 207
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Tyr Asn Gly Val Cys Cys Gly Tyr Ile Leu Cys His Pro Cys
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Tyr Asn Gly Val Cys Cys Gly Tyr Tyr Leu Cys His Pro Cys
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Asn Gly Val Cys Cys Gly Xaa Lys Leu Cys His Xaa Cys
<210> 214
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<223> Xaa is L-Lysine (dimethyl)

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<223> Xaa is 4-hydroxyproline

<400> 215

Asn Gly Val Cys Cys Gly Xaa Lys Leu Cys His Xaa Cys
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